

Verizon VA Recurring Cost Panel Surrebuttal Testimony

IX. MISCELLANEOUS

(JDPL Issues II-1-II-1-d; II-2-C-d; IV-30; IV-36)

Q. Has Verizon VA identified an issue with respect to the VRUC data used in the loop cost studies?

A. Yes. When Verizon VA retrieved VRC\UC data for this study from the relevant accounting system in April 2001, Verizon was in the process of integrating several different accounting systems. Consequently, the VRUC data for 1998 and 1999 used in the loop cost study was not completely up-to-date. In the past week, Verizon learned that the integration of these accounting systems was complete, and revised 1998 and 1999 VRUC data were available for purposes of reperforming the regression analysis used in the loop cost studies. Verizon VA will re-run the VRUC regression to obtain new copper cable price data and expects the impact on loop costs to be quite small. For example, the jurisdiction-wide average cost for a bais 2-wire loop after the VRUC adjustment (and the line count adjustment) is \$22.38. *See Attachment I.*

Q. Are the costs proposed by Verizon VA for dark fiber correct?

A. Yes. However, the cost summary sheets provided regarding those costs contained certain administrative errors that were not reflected in the studies themselves, but that should be corrected. We therefore propose three very minor revisions to those summaries with respect to the Unbundled Dark Fiber-IOF and Unbundled Dark Fiber-Loop elements.

Verizon VA Recurring Cost Panel Surrebuttal Testimony

1 None of these revisions affect the actual Dark Fiber cost study calculations
2 that were filed in these proceedings on July 2, 2001.

3
4 **Q. Please explain those minor revisions.**

5 A. The first revision concerns the description of the Unbundled Dark Fiber-
6 IOF element, subcategory Verizon C.O. to Verizon C.O. Inter Office
7 ("IWC") Charge/SWC/Pair. This subcategory should appropriately be
8 identified as Inter Office Per Mile, which is more accurate.

9
10 The second revision concerns the Unbundled Dark Fiber-IOF
11 element, subcategory Verizon C.O. to CLEC C.O., Channel Termination
12 Charge/CLEC C.O. cost. Although the cost study and cost result sheets
13 are correct, the total monthly cost for the Average Channel Termination
14 Fiber that was included on the Summary of Costs, Exhibit A and
15 Wholesale Rate Structure and Cost Summary, Part H, Section I,
16 inadvertently did not include the TELRIC POP FDF cost of \$6.14 which
17 should have been added to the Average Channel Termination Fiber cost to
18 arrive at the total monthly cost for the Channel Termination Charge/CLEC
19 C.O. cost. The total cost should thus be changed from \$201.16 to
20 \$207.30, so that the cost of both elements are included.

21
22 The third change that should be made is the correction of a
23 typographical error in the Unbundled Dark Fiber-Loop element,

Verizon VA Recurring Cost Panel Surrebuttal Testimony

1 subcategory Loop Charge/Pair per Density Cell 1. The correct cost should
2 be stated as \$223.98, not \$228.98. Again, this revision does not affect the
3 cost study calculations or the results themselves on either exhibit.
4

5 **Q. Has Verizon identified an issue with respect to the number of access**
6 **lines input in the switching cost studies?**

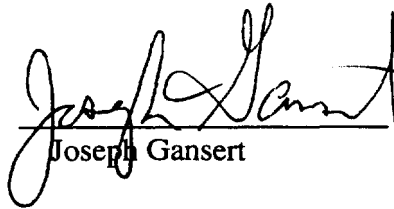
7 A. Upon further review of the end office switching cost studies filed in this
8 proceeding, Verizon VA realized that SCIS did not provision the inputted
9 TR-008 lines on the 5ESS remotes.^{181/} This resulted in SCIS
10 underestimating the overall amount of GR-008 lines in the end office
11 study by approximately one million lines. Verizon VA is presently
12 working with Telcordia to resolve this issue and will update the
13 Commission and the parties shortly.
14

^{181/} SCIS Version 2.8 cannot develop investments for TR-008 lines on 5ESS SM-2000 EXM remotes.

Declaration of Joseph Gansert

I declare under penalty of perjury that I have reviewed the foregoing panel testimony and that those sections as to which I testified are true and correct.

Executed this 18 day of September, 2001.


Joseph Gansert

Declaration of Nancy Matt

I declare under penalty of perjury that I have reviewed the foregoing panel testimony and that those sections as to which I testified are true and correct.

Executed this 19TH day of September, 2001.



Nancy Matt

Declaration of Louis Minion

I declare under penalty of perjury that I have reviewed the foregoing panel testimony and that those sections as to which I testified are true and correct.

Executed this 20th day of September, 2001.

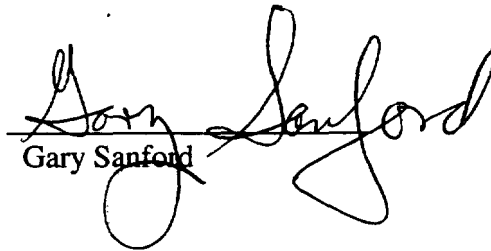


Louis Minion

Declaration of Gary Sanford

I declare under penalty of perjury that I have reviewed the foregoing panel testimony and that those sections as to which I testified are true and correct.

Executed this 18th day of September, 2001.


Gary Sanford

GLOSSARY

ACF	Annual Cost Factor
ADSL	Asymmetrical Digital Subscriber Line
AHD	All Hours of the Day
AIN	Advanced Intelligent Network
AOSP	Alternative Operator Service Provider
ASR	Access Service Requests
ATU-R	ADSL Terminal Unit — Remote
BDT	Bill Data Tape
BH	Busy Hour
CABS	Carrier Access Billing System
CAT	Computer Access Terminal
CCSCIS	Common Channel Signaling Cost Information System
CLEC	Competitive Local Exchange Carrier
CO	Central Office
CORBA	Common Object Request Broker Architecture
COT	Central Office Terminal
CPE	Customer Premises Equipment
CPI-W	Consumer Price Indices
CRIS	Customer Record Information System
CRSAB	Centralized Repair Service Attendant Bureau
CSB	Customer Services Bureau

DCNDR	Data Center, Network, and Distributed Resources
DCPR	Detailed Continuing Property Record
DCS	Digital Cross-Connect Systems
DDL	Digital Design Loops
DLC	Digital Loop Carrier
DSLAM	Digital Subscriber Line Access Multiplexer
DSX	Digital Signal Cross-Connect
DUF	Daily Usage File
EDI	Electronic Data Interchange
EEL	Expanded Extended Loop
EF&I	Engineer, Furnish & Install [factor]
EMR	Exchange Message Record
FDF	Fiber Distribution Frame
FDI	Feeder Distribution Interface
FLC	Forward-Looking-to-Current [factor]
FMC	Facilities Management Center
FOMS	Frame Operations Management System
FRC	Field Reporting Code
G&A	General and Administrative
GIGS	Gigabytes
GRL	Gross Revenue Loading [factor]
GUI	Graphical User Interface
HDSL	High Bit-Rate Digital Subscriber Line

I&M	Installation and Maintenance
ICSC	Interexchange Carrier Service Center
IDLC	Integrated Digital Loop Carrier
ILEC	Incumbent Local Exchange Carrier
IOF	Interoffice Facility
IS	Information Systems
ISCP	Intelligent Service Control Points
ISDN	Integrated Services Digital Network
kf	Kilo feet
L&B	Land and Building [factor]
LCAM	Loop Cost Analysis Model
LEAD	Loop Engineering Assignment Data
LEIS	Loop Engineering Information System
LFACS	Loop Facility Assignment and Control System
LIDB	Line Information Database
LMOS	Loop Maintenance Operations System
LSR	Local Service Request
MARCH	Memory Administration Recent Change History
MDF	Main Distribution Frame
MIC	Material Item Codes
MIPS	Millions of Instructions Per Second
MLAC	Mechanized Loop Assignment Center
MLT	Mechanized Loop Testing System

MOU	Minute of Use
NCT	Non-Conversation Time
NDM	Network Data Mover
NERA	National Economic Research Associates
NID	Network Interface Device
NMC	National Marketing Center
NPV	Net Present Value
NRC	Non-Recurring Cost
NSDB	Network and Services Data Base
NSI	Network Services
OS/DA	Operator Services/Directory Assistance
OSS	Operations Support Systems
POTS	Plain Old Telephone Service
PREMIS	Premises Management Information System
RB	Request Broker
RCCC	Regional CLEC Coordination Center
RCMAC	Recent Change Memory Administration Center
RCMC	Regional CLEC Maintenance Center
RETAS	Repair Trouble Administration System
RM	Request Manager
RMA	Request for Manual Assistance
RT	Remote Terminal
RTU	Right-to-Use [factor]

SAI	Serving Area Interface
SARTS	Special Access Remote Test System
SCE	Service Creation Environment
SCIS	Switching Cost Information System
SCIS/IN	SCIS/Intelligent Network
SCIS/MO	SCIS/Model Office
SDSL	Symmetrical Digital Subscriber Line
SLC	Subscriber Line Charge
SLC/EUCL	Subscriber Line Charge/End User Common Line
SMS	Service Management System
SNFA	Shared Network Facilities Arrangements
SOAC	Service Order Analysis and Control
SOP	Service Order Processor
SS7	Signaling System 7
SSP	Service Switching Point
STP	Signaling Transfer Point
SWC	Serving Wire Center
TCI	Total Cost Installed
TDP	Trigger Detection Point
TELRIC	Total Element Long-Run Incremental Cost
TGS	Telecom Group Systems
TIRKS	Trunk Integrated Records Keeping System
TISOC	Telecom Industry Services Operations Center

TOPIC	Telecommunications Outside Plant Interconnection Cabinet
TOPS	Telephone Operator Position System
TPIS	Telephone Plant in Service
UDLC	Universal Digital Loop Carrier
UFSE	Unbundled Feeder Sub Element
UNE	Unbundled Network Element
USLA	Unbundled Subloop Arrangement
USO	Uniform Service Order
USOA	Universal System of Accounts
USOC	Uniform Service Order Code
VRUC	Vintage Retirement Unit Cost
WFA	Work Force Administration system
WPTS	Wholesale Provisioning Tracking System
WTS	Wideband Test System
XSOG	X Service Order Generator

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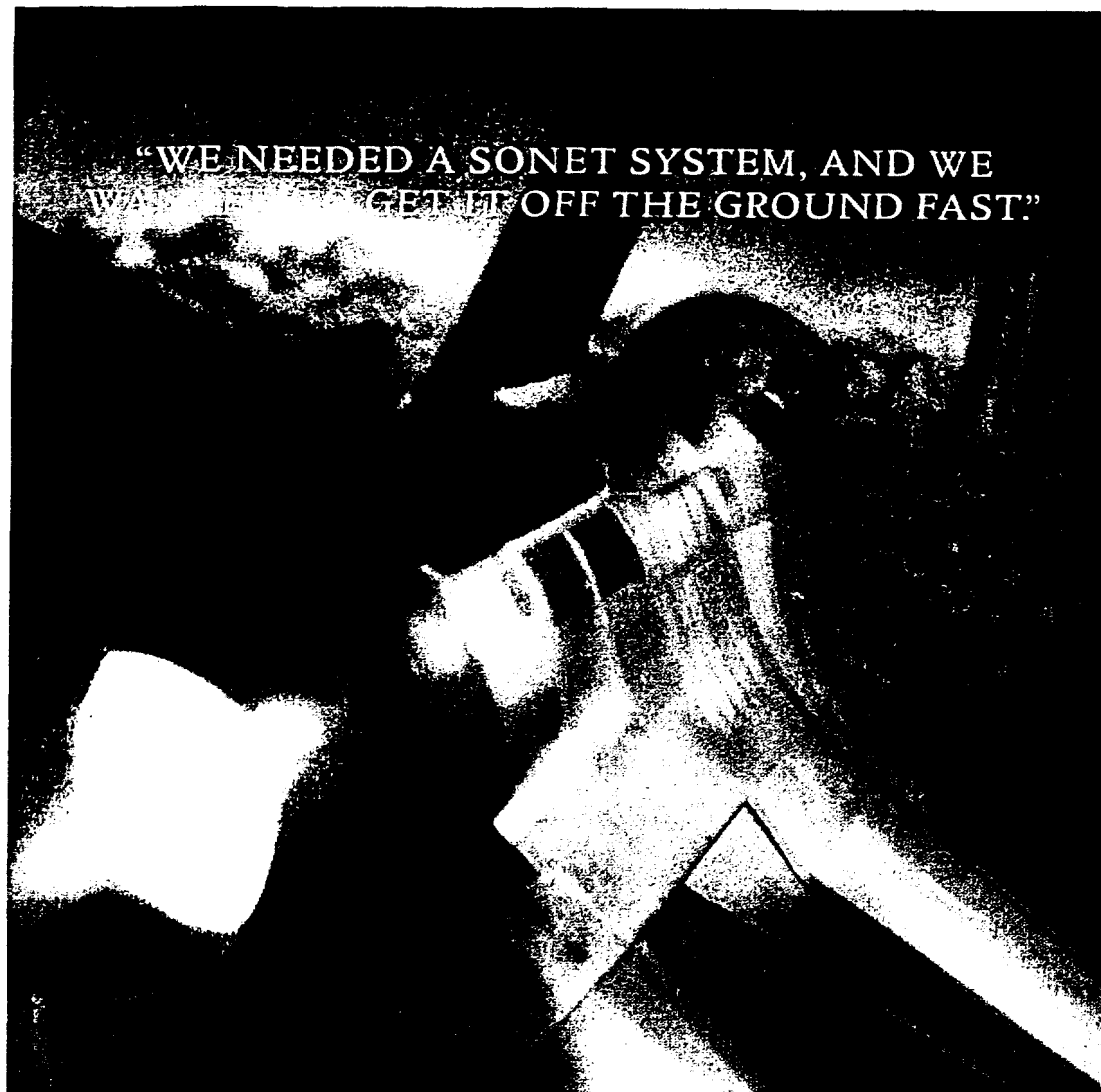
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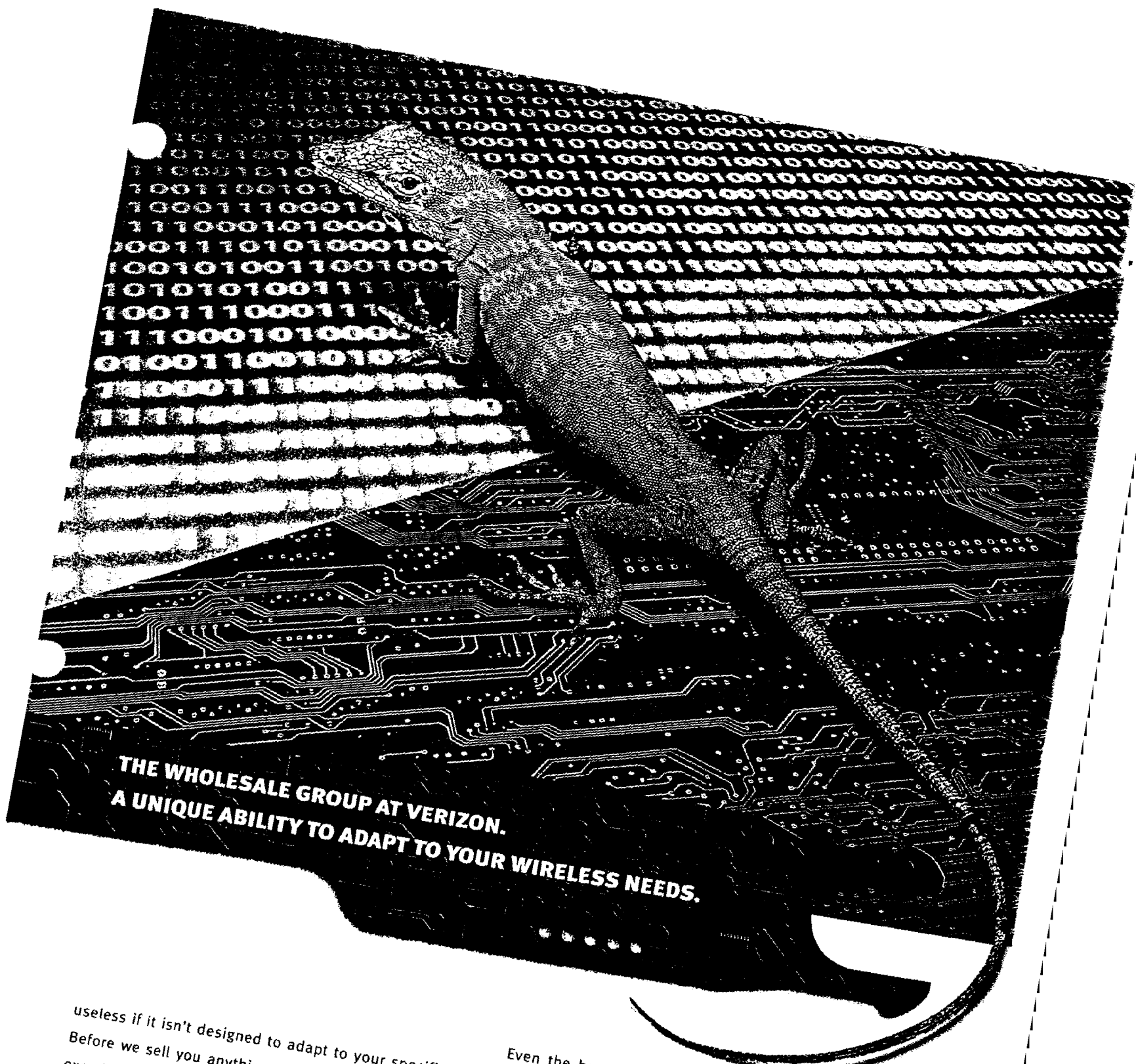
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